MODERNA, INC.

Science and Technology Committee Charter

I. General Statement of Purpose

The purpose of the Science and Technology Committee (the "<u>Committee</u>") of the Board of Directors (the "<u>Board</u>") of Moderna, Inc. (the "<u>Company</u>") is to exercise the responsibilities and duties set forth below, including, but not limited to, advising the Board regarding the Company's platform development and technology and intellectual property strategies, and performing such other functions as may be deemed necessary or appropriate in carrying out the foregoing. The Committee shall act in an advisory capacity to management and the Board in such endeavors and undertake such other duties and responsibilities as the Board shall prescribe from time to time.

II. Committee Composition

The number of individuals serving on the Committee shall be fixed by the Board from time to time but shall consist of at least two members of the Board, each of whom shall have relevant scientific background and experience.

The Nominating and Corporate Governance Committee of the Board shall recommend to the Board nominees for appointment to the Committee annually and as vacancies or newly created positions occur. The members of the Committee shall be appointed annually by the Board and may be replaced or removed by the Board at any time with or without cause. Resignation or removal of a director from the Board, for whatever reason, shall automatically and without further action constitute resignation or removal, as applicable, from the Committee. Any vacancy on the Committee, occurring for whatever reason, shall be filled only by the Board. The Board shall designate one member of the Committee to serve as Chair of the Committee.

III. Meetings

The Committee shall meet as often as it determines is appropriate to carry out its responsibilities under this Charter, which meetings may be in person or by conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other. A majority of the members of the Committee shall constitute a quorum for purposes of holding a meeting and the Committee may act by a vote of a majority of members present at such meeting. In lieu of a meeting, the Committee may act by unanimous written consent in accordance with the Company's By-laws. The Chair of the Committee, in consultation with the other Committee members and management, may determine the frequency and length of Committee meetings and may set meeting agendas consistent with this Charter.

IV. Responsibilities and Authority

The Committee's purpose and responsibilities shall be to:

A. Review of Charter

• Review and reassess the adequacy of this Charter annually and submit any proposed changes to the Board for approval.

B. Performance Evaluation of the Committee

• Undertake periodically a performance evaluation of the Committee and report to the Board on the results of such evaluation.

C. Matters Related to Platform Development

- Review, evaluate and advise the Board regarding:
 - advances in mRNA science, including those related to mRNA chemistry, sequence engineering and targeting elements;
 - delivery science, including lipid nanoparticle ("<u>LNP</u>") technologies; and
 - manufacturing process science and related investments, including the Company's mRNA and LNP manufacturing processes.
- Identify and discuss significant emerging science and technology issues and trends relevant to the Company's mRNA platform.
- Review, evaluate and advise the Board regarding potential new modalities and strategies to expand the utility of the Company's existing modalities.

D. Matters Related to Intellectual Property

• Periodically review and advise the Board regarding the Company's overall intellectual property strategies.

V. General

- The Committee may form and delegate authority to one or more subcommittees consisting of one or more of its members as the Committee deems appropriate to carry out its responsibilities and exercise its powers.
- The Committee shall make regular reports to the Board concerning areas of the Committee's responsibility.
- In carrying out its responsibilities, the Committee shall be entitled to rely upon advice and information that it receives in its discussions and communications with management and such experts, advisors and professionals with whom the Committee may consult. The Committee shall

have the authority to request that any officer or employee of the Company, the Company's outside legal counsel or any other professional retained by the Company to render advice to the Company attend a meeting of the Committee or meet with any members of or advisors to the Committee. The Committee shall also have the authority to engage legal or other advisors to provide it with advice and information in connection with carrying out its responsibilities and shall have sole authority to approve any such advisor's fees and other retention terms.

- The Committee may perform such other functions outside of its stated purpose as may be requested by the Board from time to time.
- The Committee is authorized to incur such ordinary administrative expenses as are necessary or appropriate in carrying out its duties.

Adopted December 7, 2022.